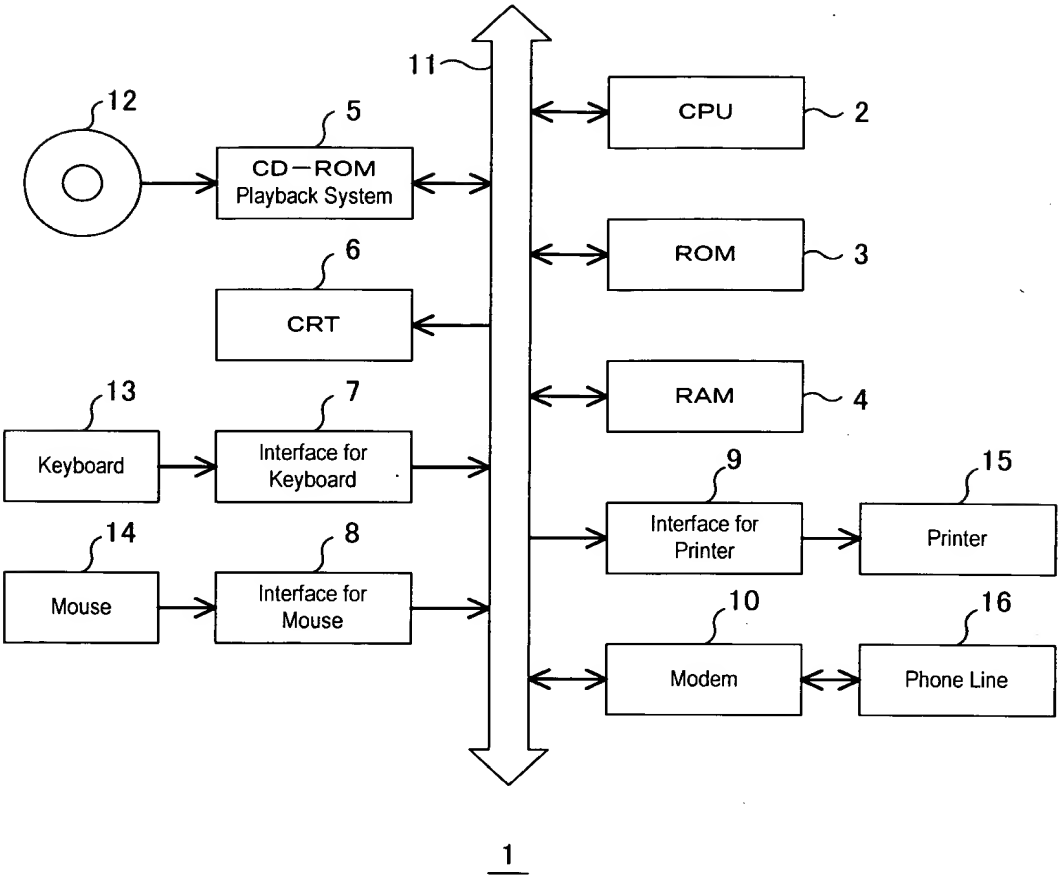

FIG. 1

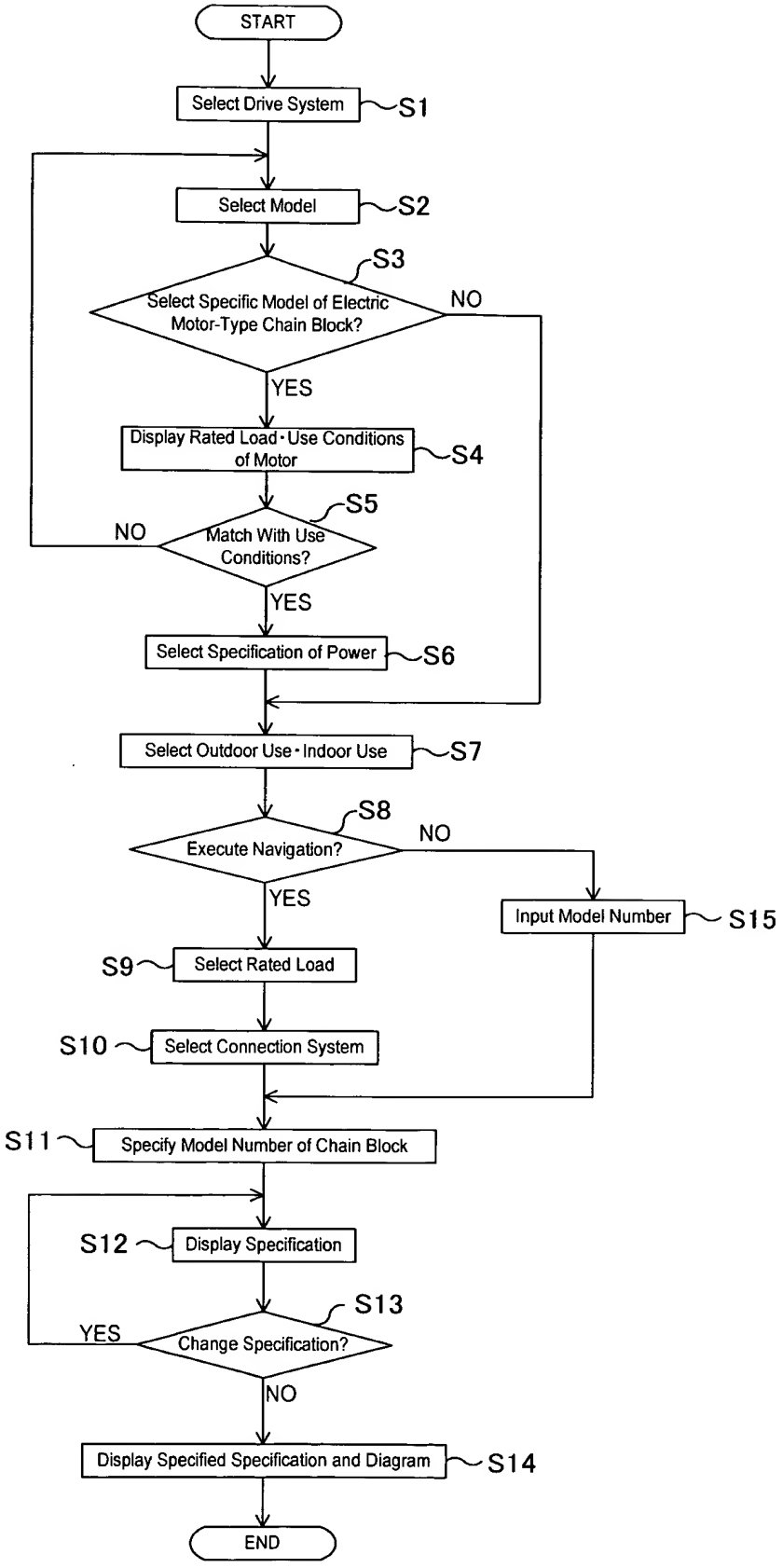
START
Select Drive System
S1
Select Model
S2
S3
Select Specific Model of Electric Motor-Type Chain Block?
NO
YES
Display Rated Load・Use Conditions of Motor
S4
S5
NO
Match With Use Conditions?
YES
Select Specification of Power
S6
Select Outdoor Use・Indoor Use
S7
S8
Execute Navigation?
NO
YES
Input Model Number
S15
S9
Select Rated Load
S10
Select Connection System
S11
Specify Model Number of Chain Block
S12
Display Specification
S13
YES
Change Specification?
NO
Display Specified Specification and Diagram
S14
END

FIG.2

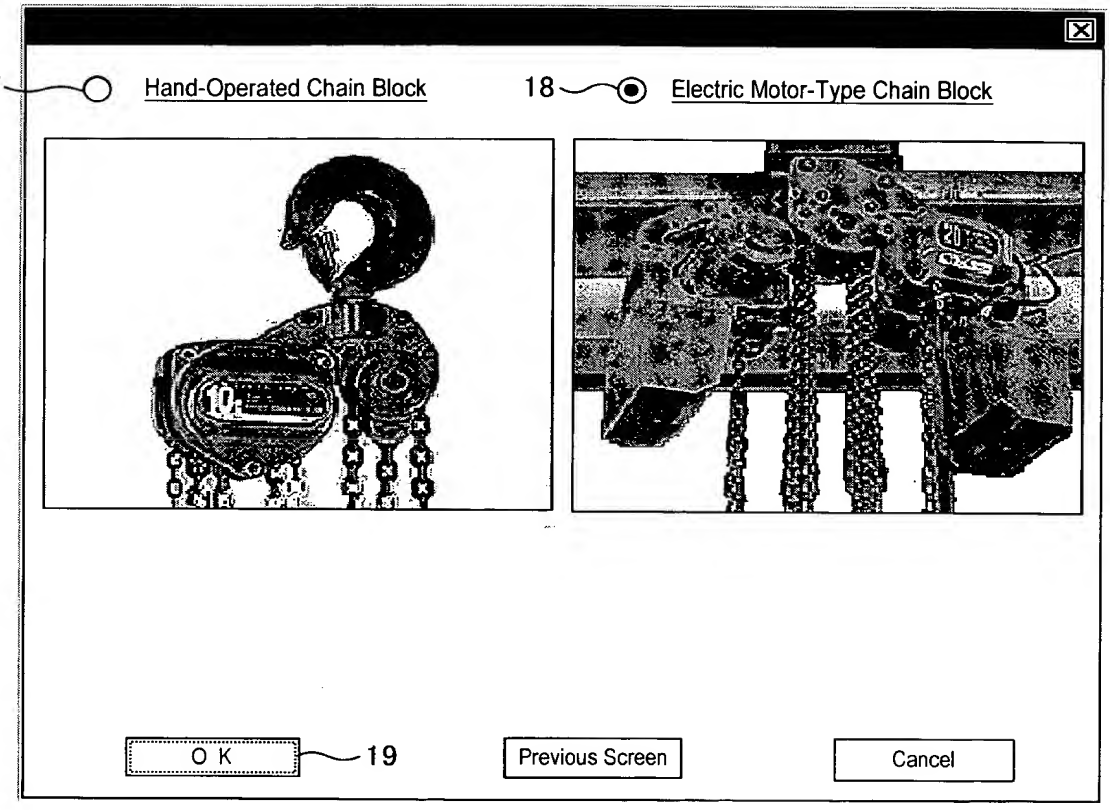
17
Hand-Operated Chain Block
18
Electric Motor-Type Chain Block
O K
19
Previous Screen
Cancel

FIG. 3

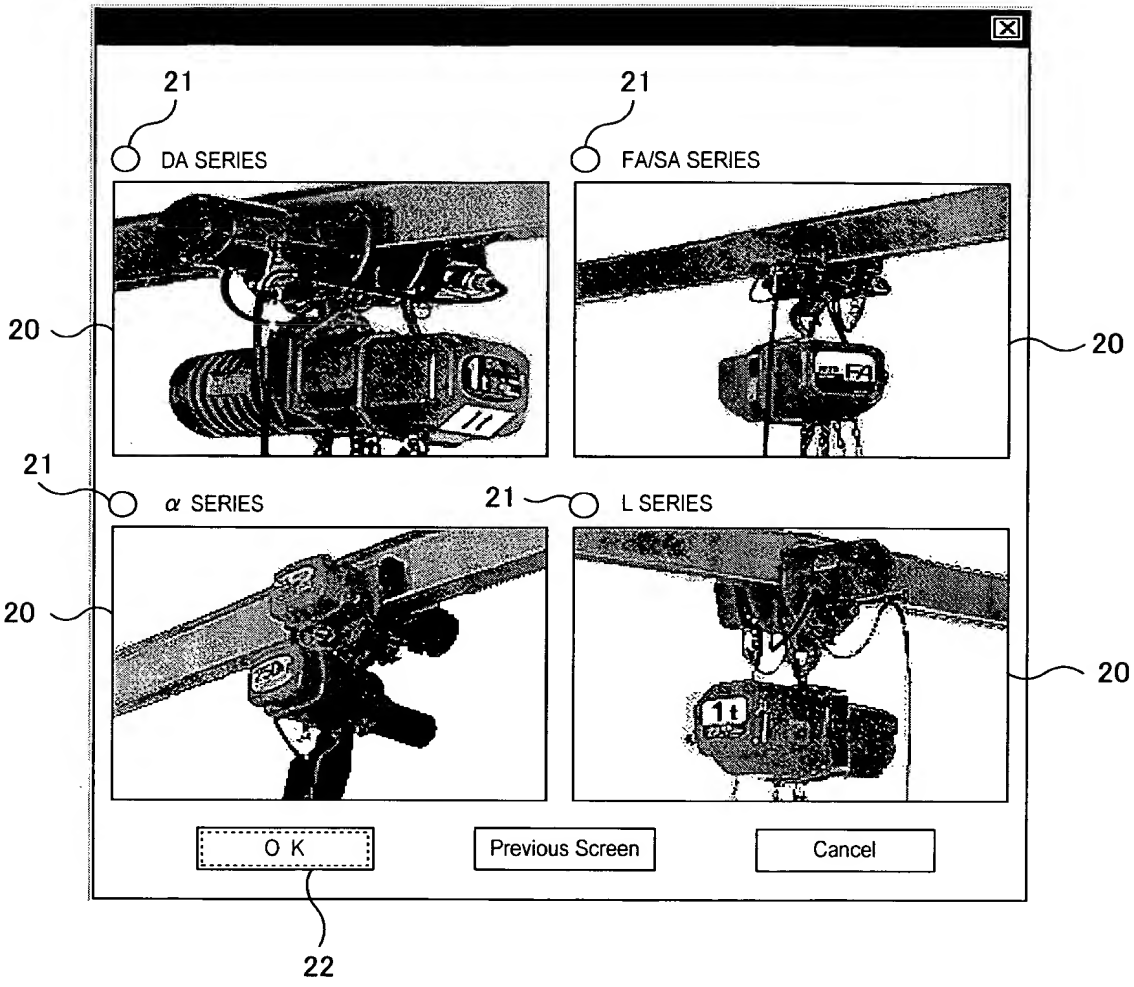
21
DA SERIES
21
FA/SA SERIES
20
20
21
α SERIES
21
L SERIES
20
20
1t
O K
Previous Screen
Cancel
22

FIG.4

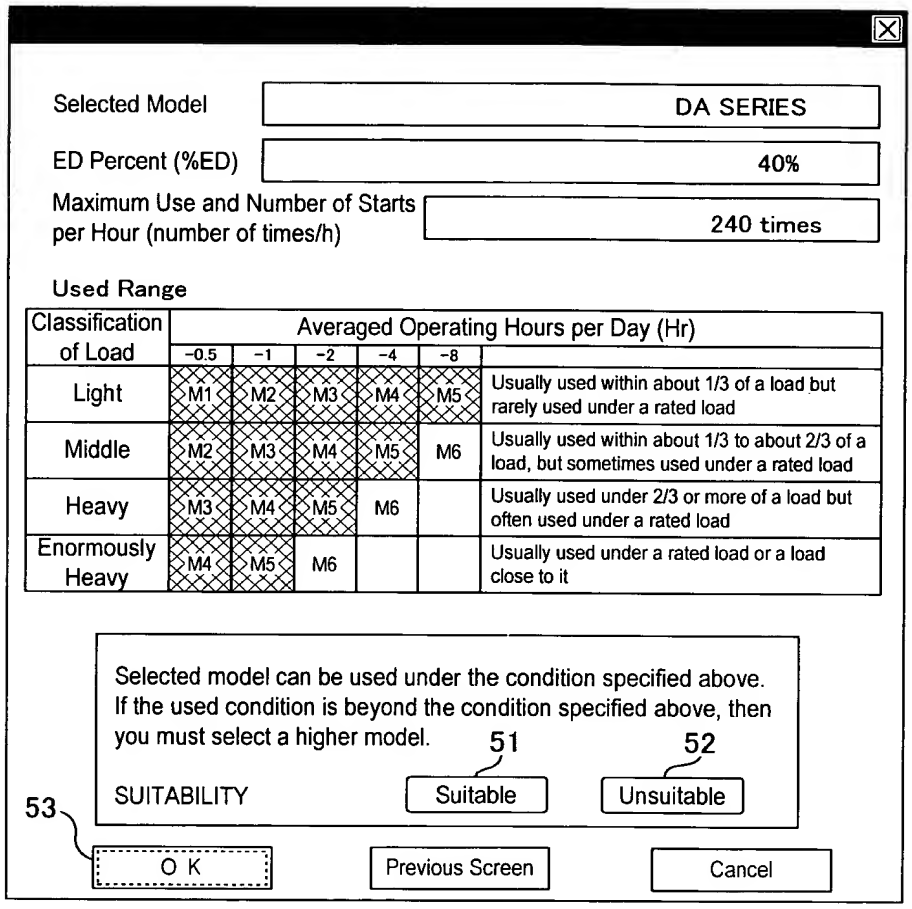
Selected Model
DA SERIES
ED Percent (%ED)
40%
Maximum Use and Number of Starts per Hour (number of times/h)
240 times
Used Range
Classification of Load
Averaged Operating Hours per Day (Hr)
-0.5
-1
-2
-4
-8
Light
M1
M2
M3
M4
M5
Usually used within about 1/3 of a load but rarely used under a rated load
Middle
M2
M3
M4
M5
M6
Usually used within about 1/3 to about 2/3 of a load, but sometimes used under a rated load
Heavy
M3
M4
M5
M6
Usually used under 2/3 or more of a load but often used under a rated load
Enormously Heavy
M4
M5
M6
Usually used under a rated load or a load close to it
Selected model can be used under the condition specified above.
If the used condition is beyond the condition specified above, then you must select a higher model.
51
52
SUITABILITY
Suitable
Unsuitable
53
O K
Previous Screen
Cancel

FIG. 5

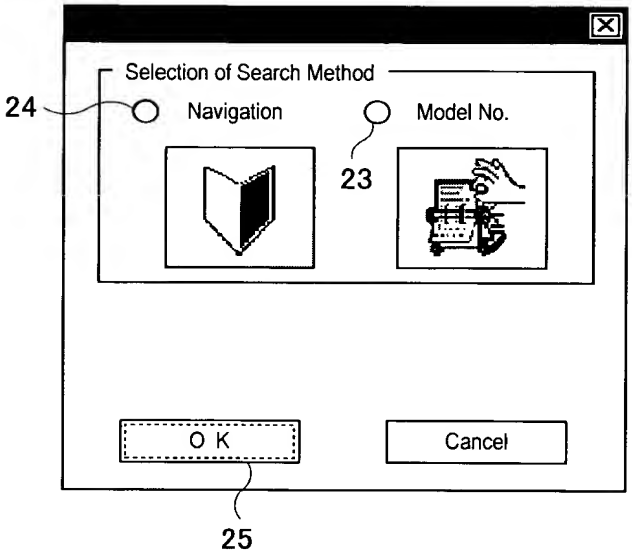
Selection of Search Method
24
Navigation
Model No.
23
O K
Cancel
25

FIG. 6

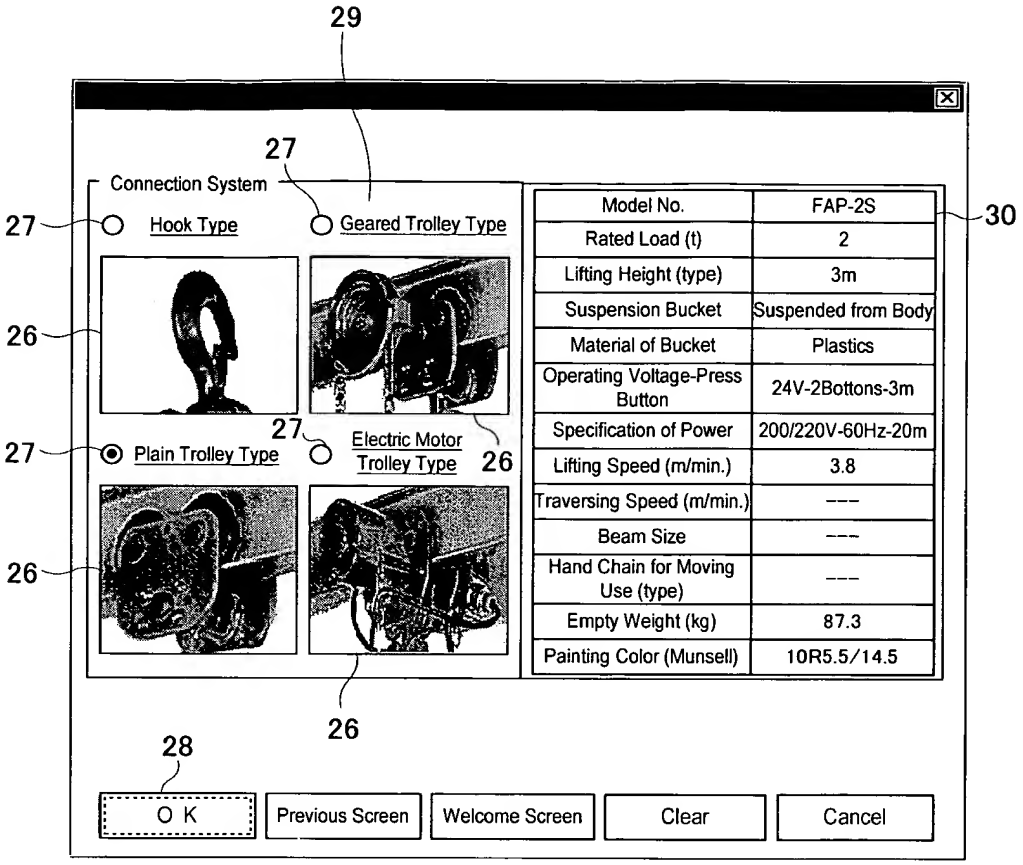
29
27
Connection System
27
Hook Type
Geared Trolley Type
26
27
Plain Trolley Type
Electric Motor Trolley Type
26
26
26
28
O K
Previous Screen
Welcome Screen
Clear
Cancel
30
Model No. FAP-2S
Rated Load (t) 2
Lifting Height (type) 3m
Suspension Bucket Suspended from Body
Material of Bucket Plastics
Operating Voltage-Press Button 24V-2Bottons-3m
Specification of Power 200/220V-60Hz-20m
Lifting Speed (m/min.) 3.8
Traversing Speed (m/min.) ---
Beam Size ---
Hand Chain for Moving Use (type) ---
Empty Weight (kg) 87.3
Painting Color (Munsell) 10R5.5/14.5

FIG.7

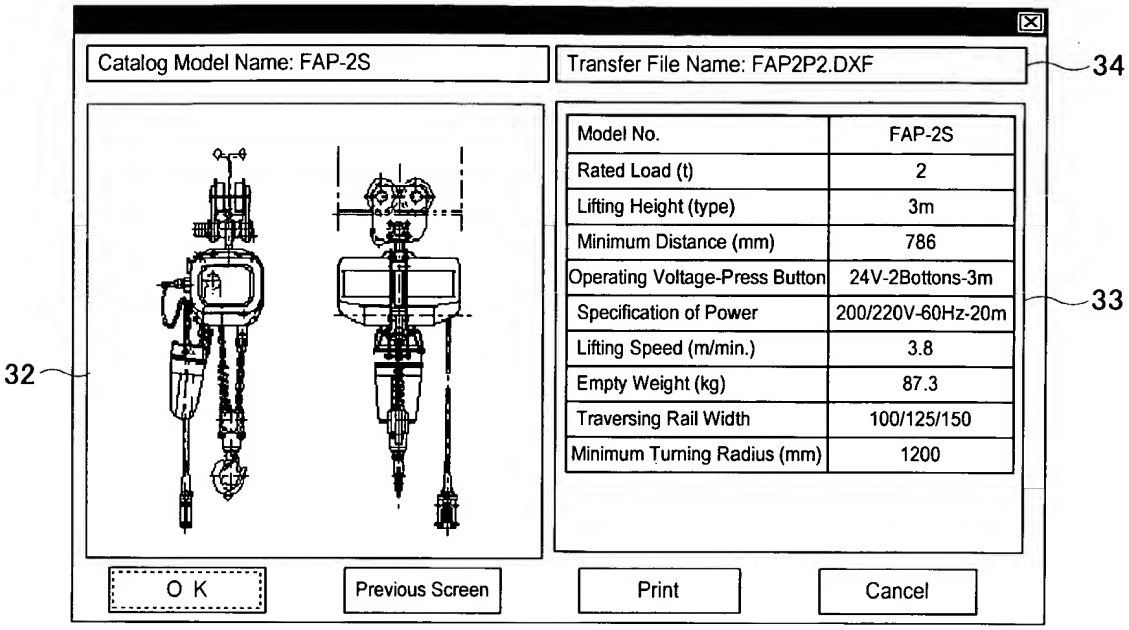
Catalog Model Name: FAP-2S
Transfer File Name: FAP2P2.DXF
34
32
33
Model No. FAP-2S
Rated Load (t) 2
Lifting Height (type) 3m
Minimum Distance (mm) 786
Operating Voltage-Press Button 24V-2Bottons-3m
Specification of Power 200/220V-60Hz-20m
Lifting Speed (m/min.) 3.8
Empty Weight (kg) 87.3
Traversing Rail Width 100/125/150
Minimum Turning Radius (mm) 1200
O K
Previous Screen
Print
Cancel

FIG.8

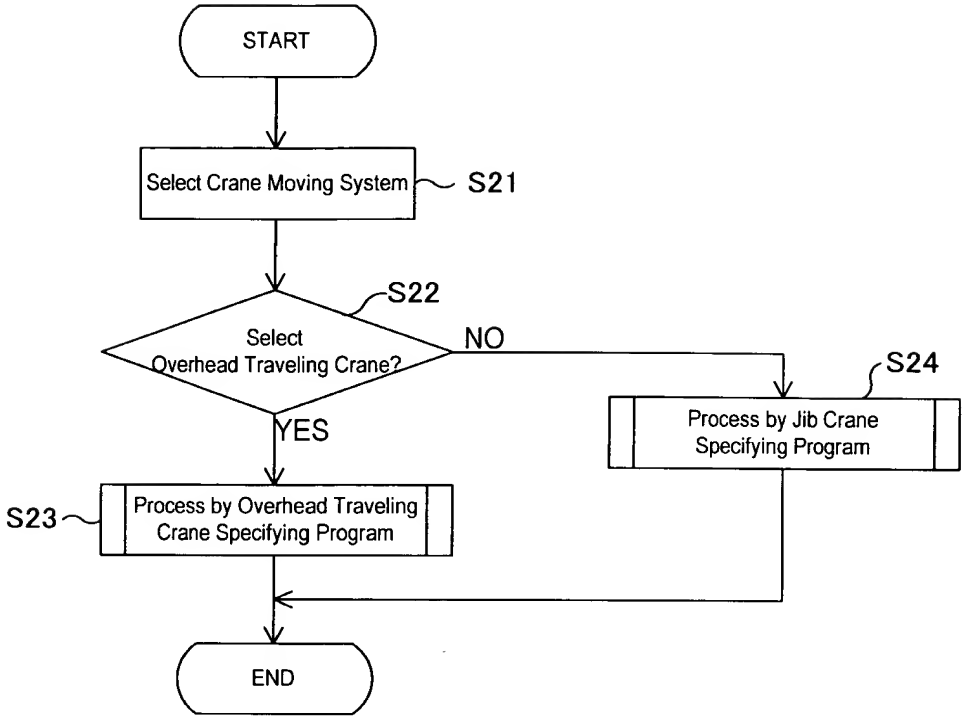
START
Select Crane Moving System
S21
S22
Select
Overhead Traveling Crane?
NO
S24
Process by Jib Crane
Specifying Program
YES
S23
Process by Overhead Traveling
Crane Specifying Program
END

FIG. 9

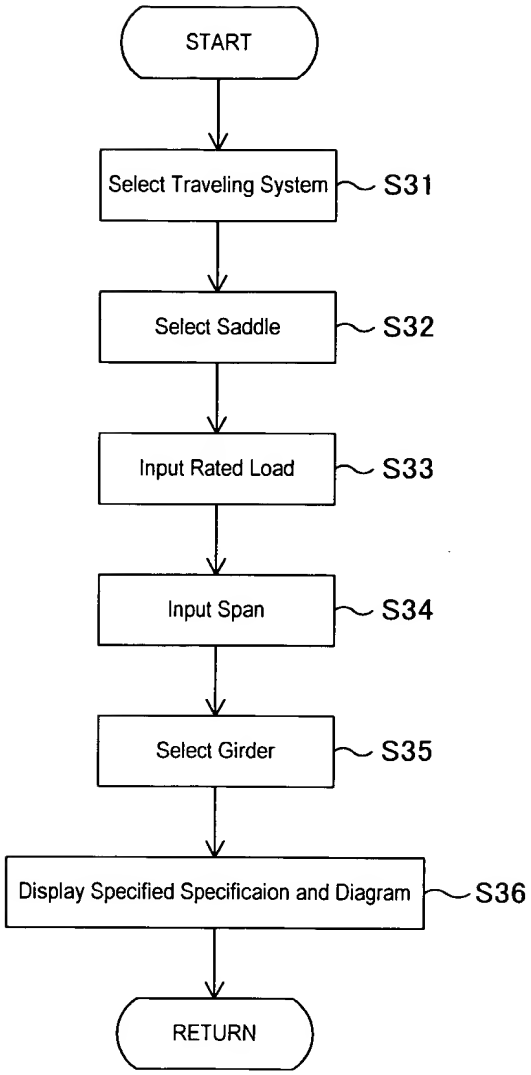
START
Select Traveling System
S31
Select Saddle
S32
Input Rated Load
S33
Input Span
S34
Select Girder
S35
Display Specified Specificaion and Diagram
S36
RETURN

FIG. 10

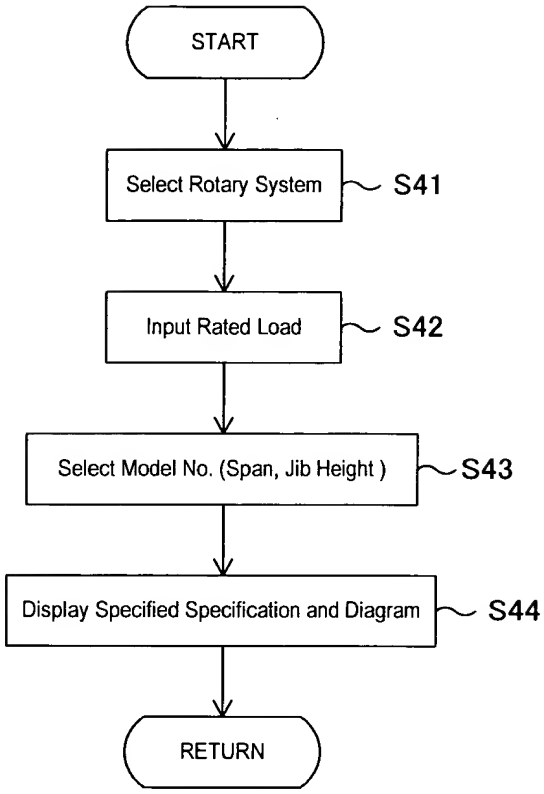
START
Select Rotary System
S41
Input Rated Load
S42
Select Model No. (Span, Jib Height)
S43
Display Specified Specification and Diagram
S44
RETURN

FIG. 11

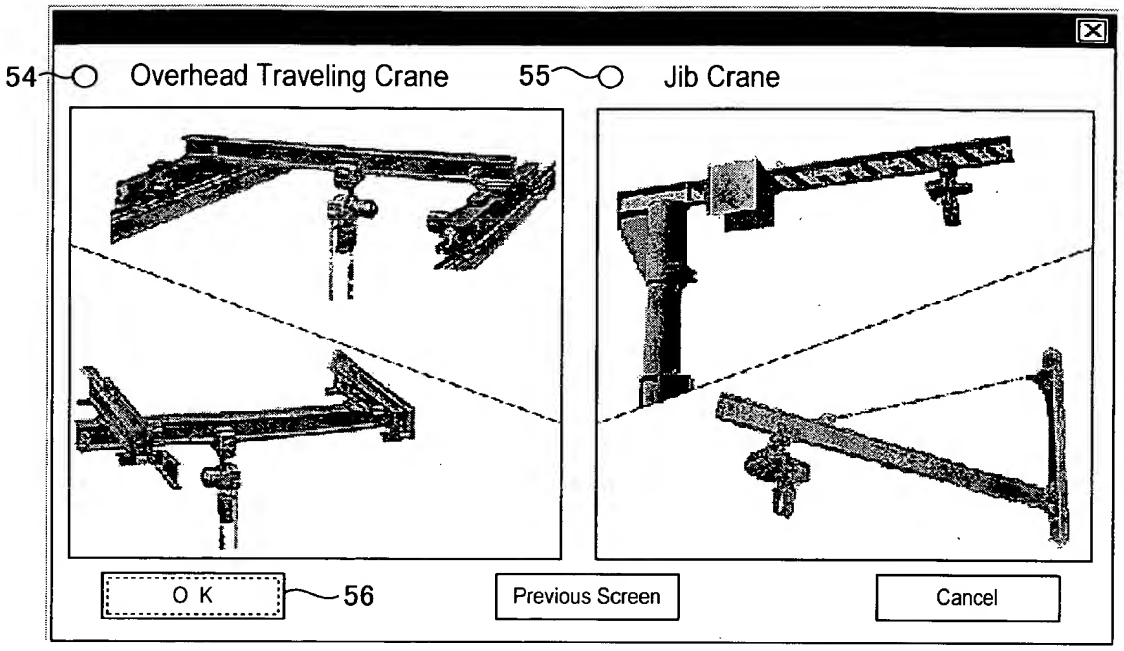
54
Overhead Traveling Crane
55
Jib Crane
O K
56
Previous Screen
Cancel

FIG. 12

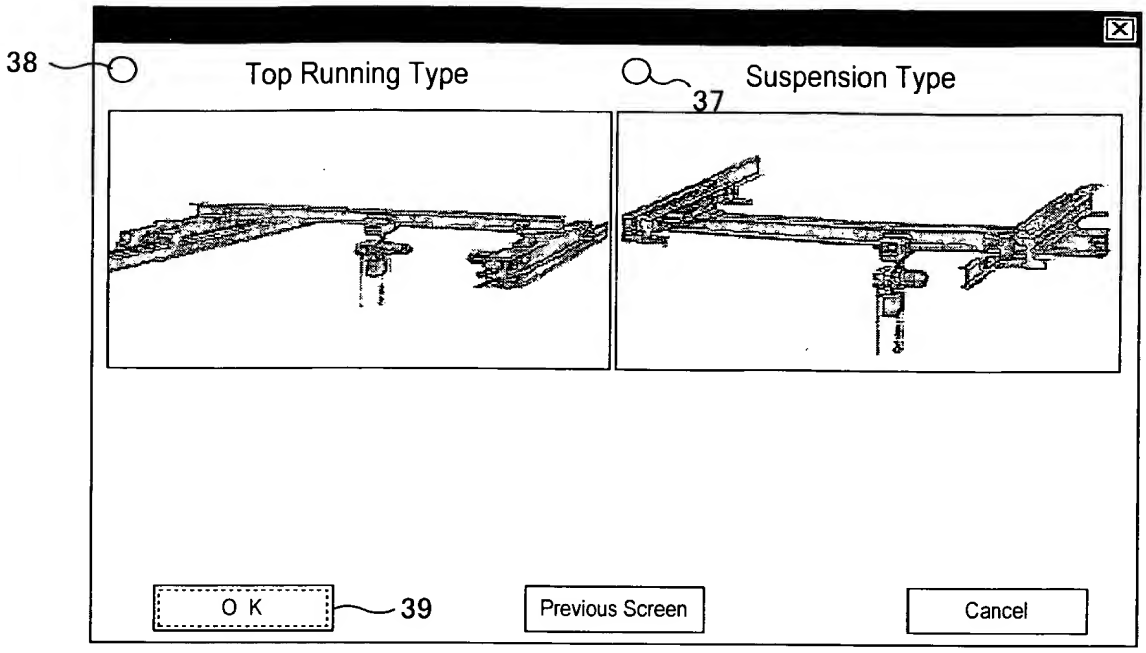
38
Top Running Type
37
Suspension Type
O K
39
Previous Screen
Cancel

FIG. 13

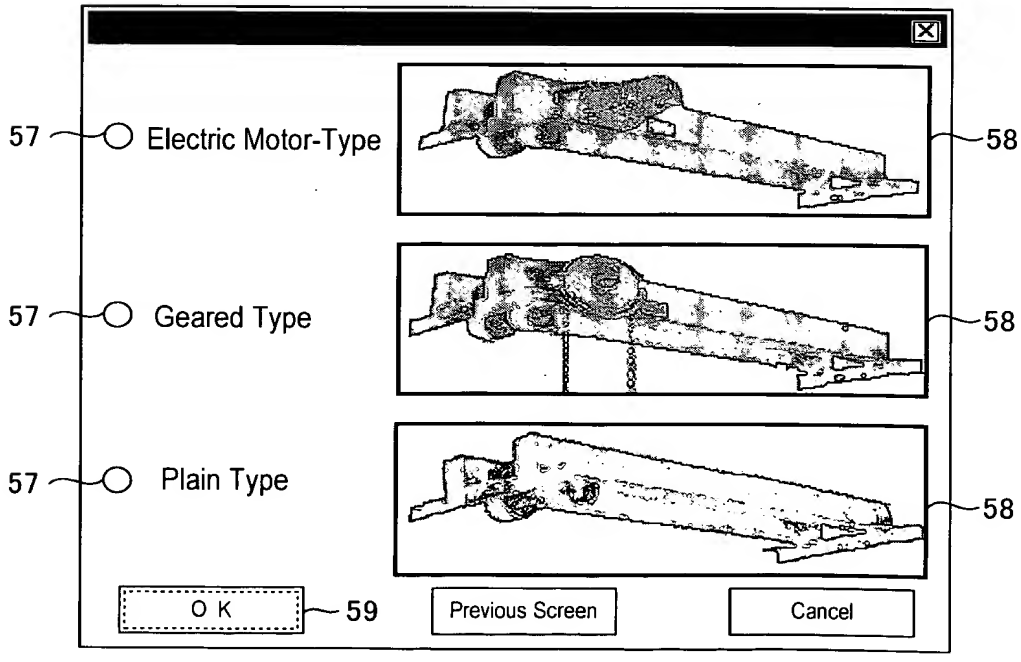
57
Electric Motor-Type
58
57
Geared Type
58
57
Plain Type
58
O K
59
Previous Screen
Cancel

FIG. 14

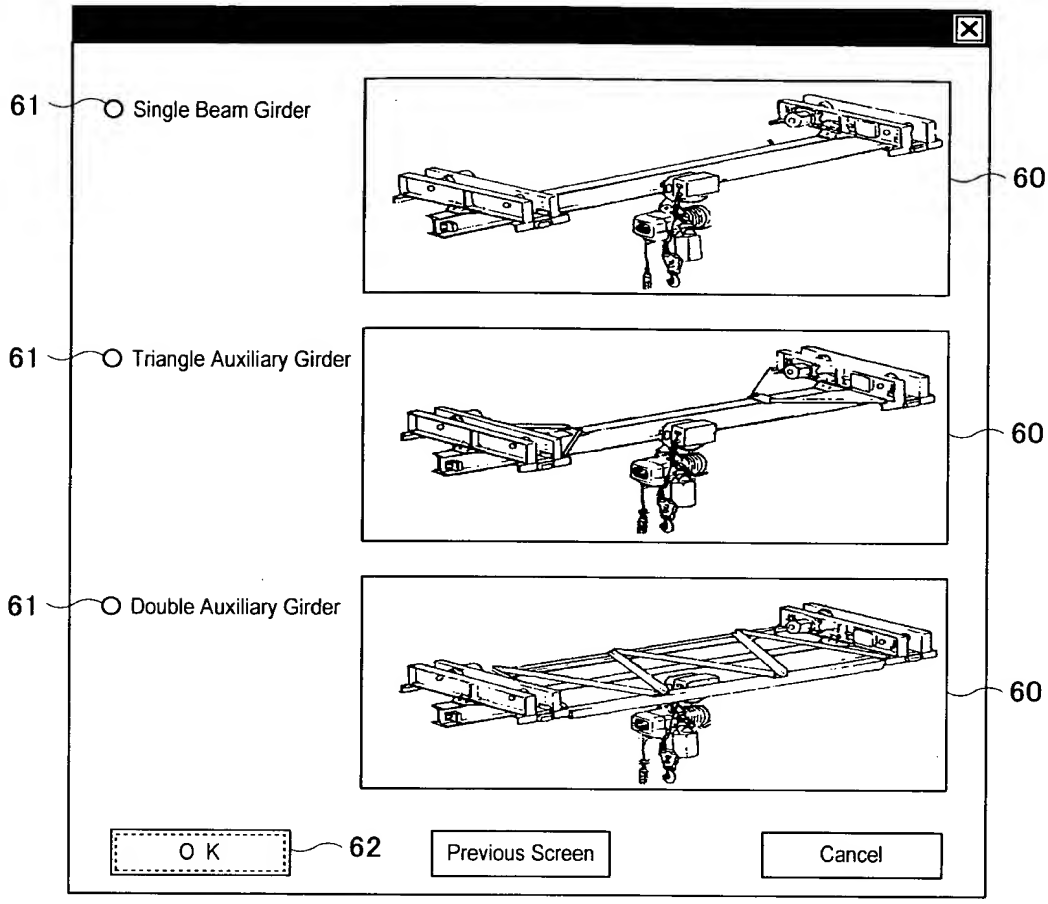
61
Single Beam Girder
60
61
Triangle Auxiliary Girder
60
61
Double Auxiliary Girder
60
O K
62
Previous Screen
Cancel

FIG. 15

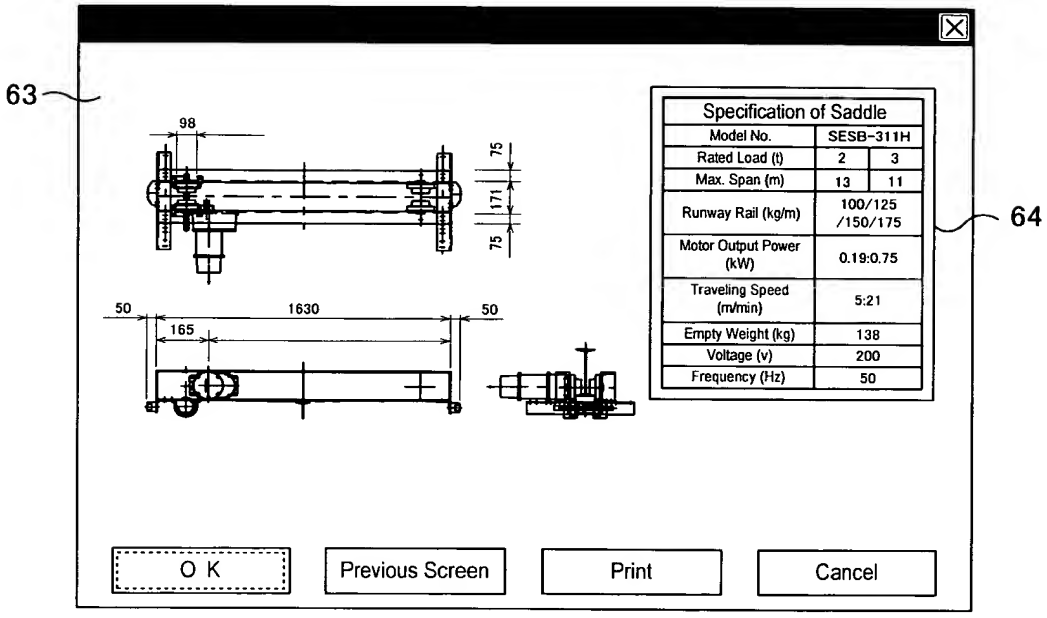
63
98
75
171
75
50
1630
50
165
Specification of Saddle
Model No.
SESB-311H
Rated Load (t)
2
3
Max. Span (m)
13
11
Runway Rail (kg/m)
100/125 /150/175
Motor Output Power (kW)
0.19:0.75
Traveling Speed (m/min)
5:21
Empty Weight (kg)
138
Voltage (v)
200
Frequency (Hz)
50
64
O K
Previous Screen
Print
Cancel

FIG. 16

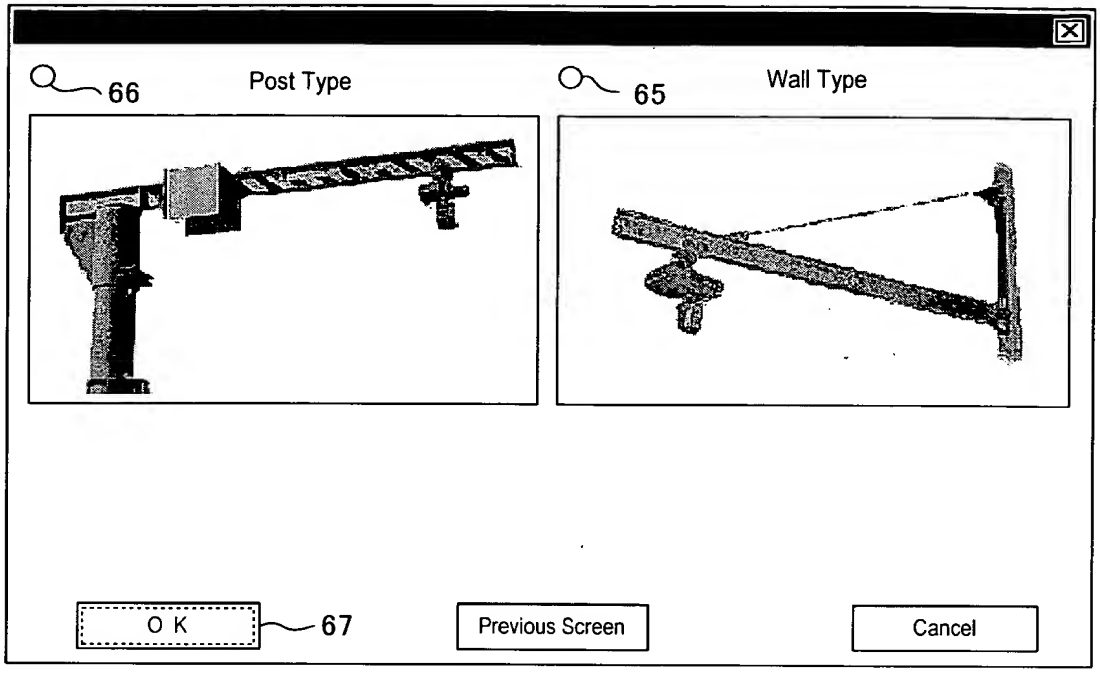

FIG. 17

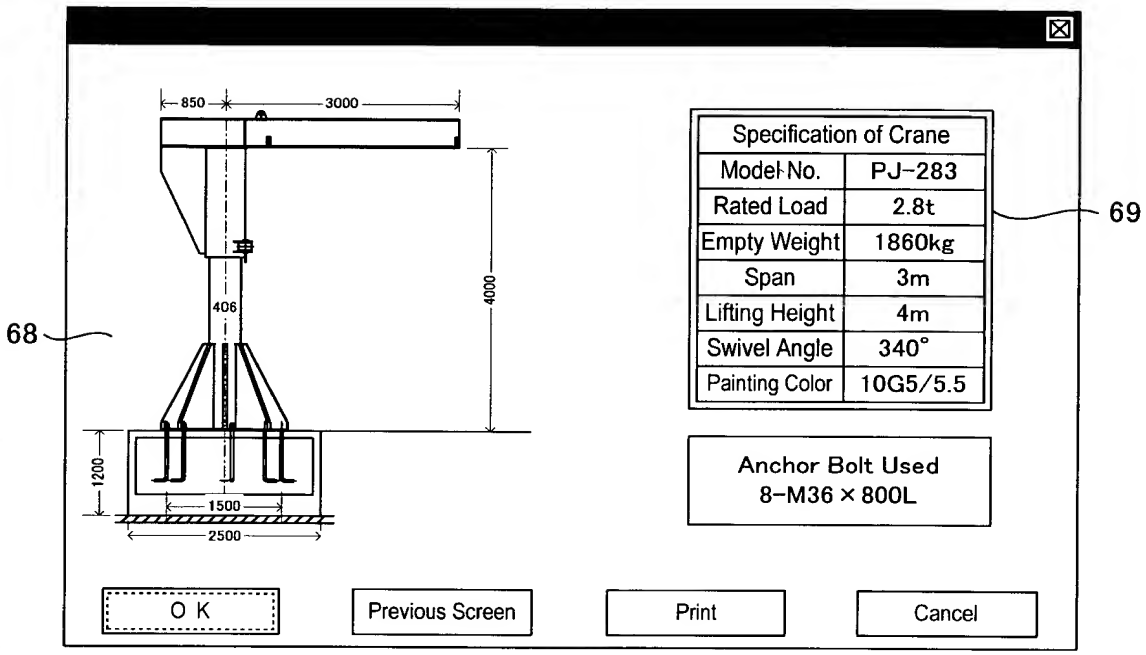
850
3000
4000
406
1200
1500
2500
68
69
Specification of Crane
Model No. PJ-283
Rated Load 2.8t
Empty Weight 1860kg
Span 3m
Lifting Height 4m
Swivel Angle 340°
Painting Color 10G5/5.5
Anchor Bolt Used
8-M36 × 800L
O K
Previous Screen
Print
Cancel

FIG. 18

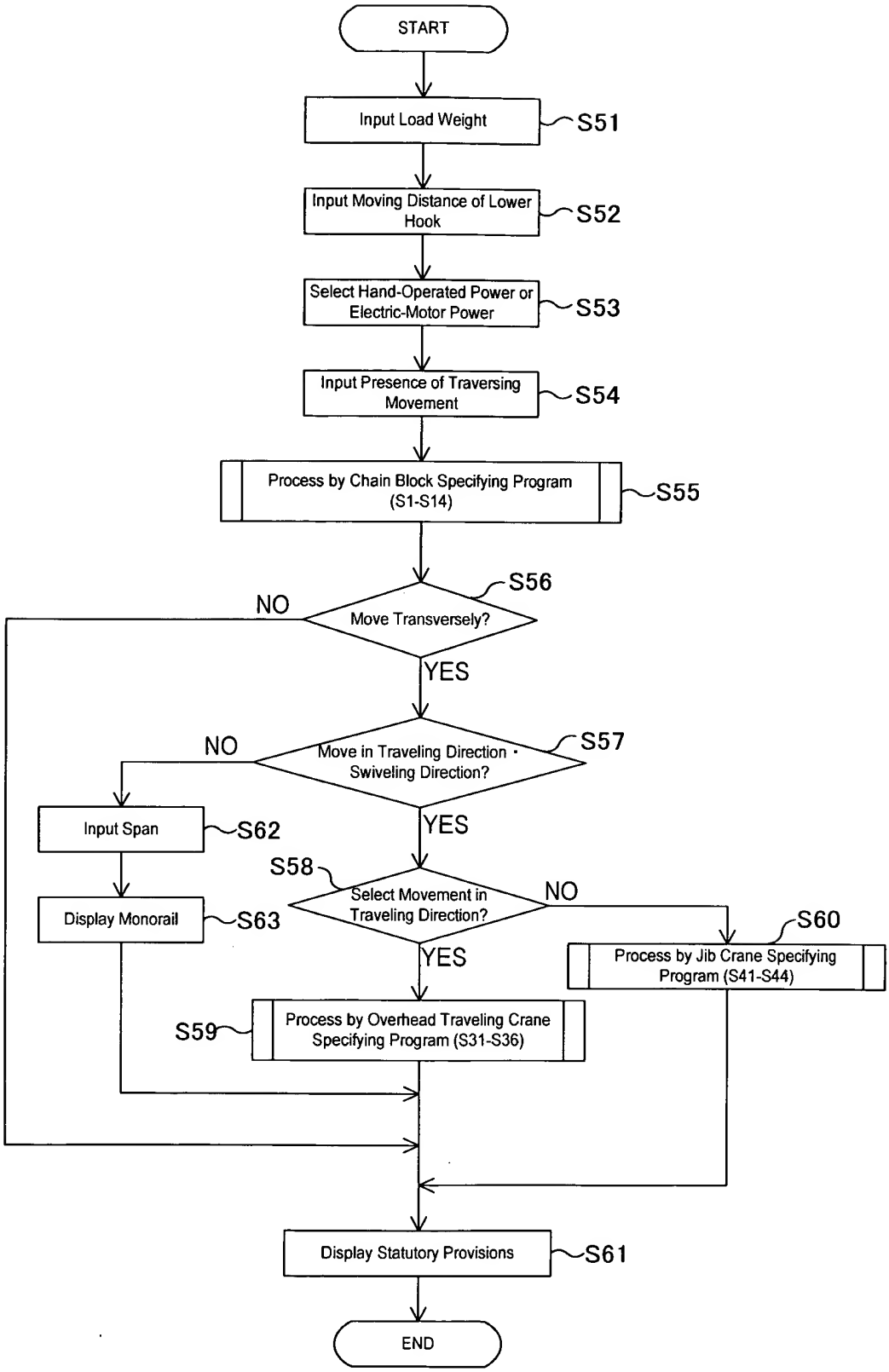
START
Input Load Weight
S51
Input Moving Distance of Lower Hook
S52
Select Hand-Operated Power or Electric-Motor Power
S53
Input Presence of Traversing Movement
S54
Process by Chain Block Specifying Program (S1-S14)
S55
S56
NO
Move Transversely?
YES
S57
NO
Move in Traveling Direction · Swiveling Direction?
YES
Input Span
S62
S58
Select Movement in Traveling Direction?
NO
Display Monorail
S63
S60
YES
Process by Jib Crane Specifying Program (S41-S44)
S59
Process by Overhead Traveling Crane Specifying Program (S31-S36)
Display Statutory Provisions
S61
END

FIG. 19

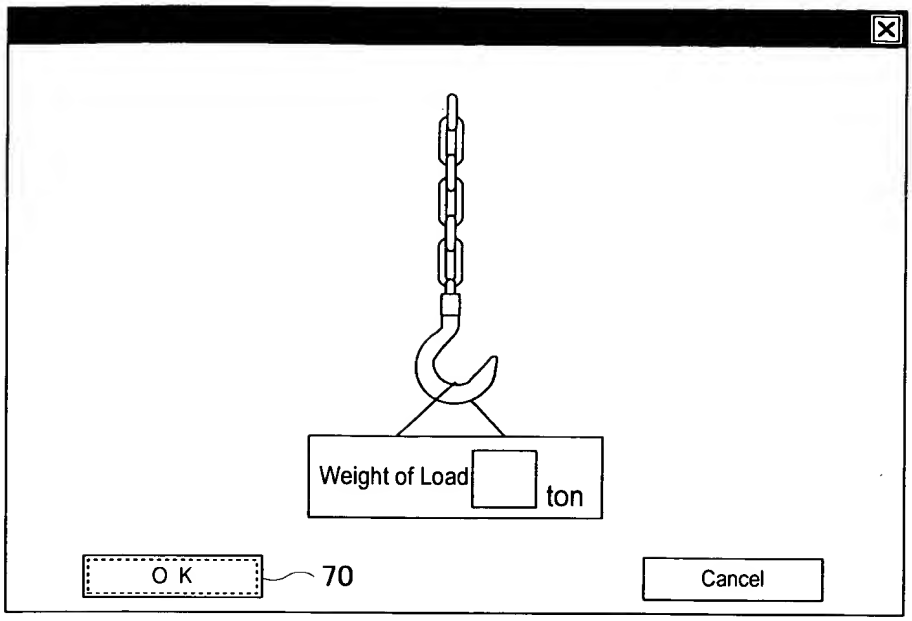
Weight of Load
ton
O K
70
Cancel

FIG. 20

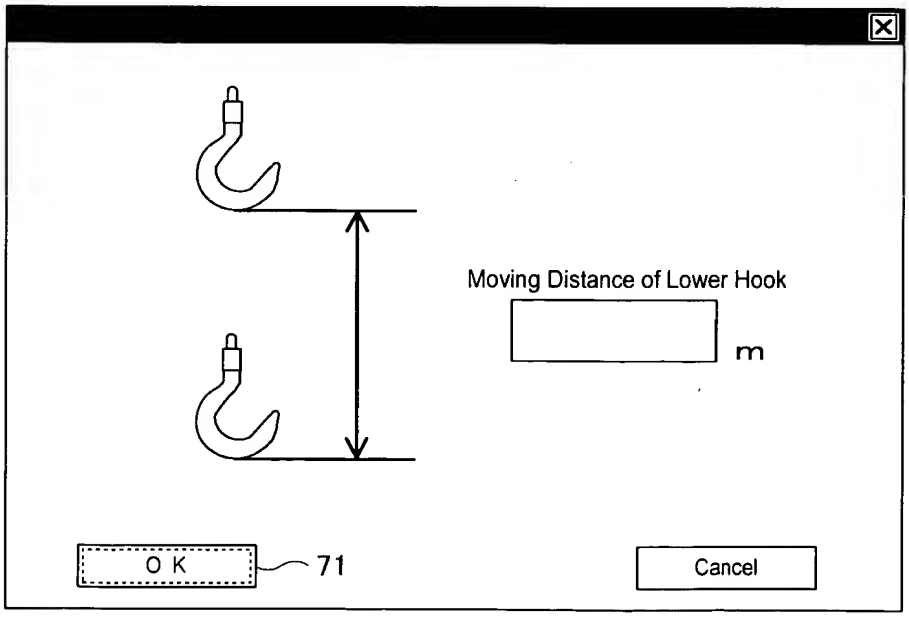
Moving Distance of Lower Hook
m
O K
71
Cancel

FIG. 21

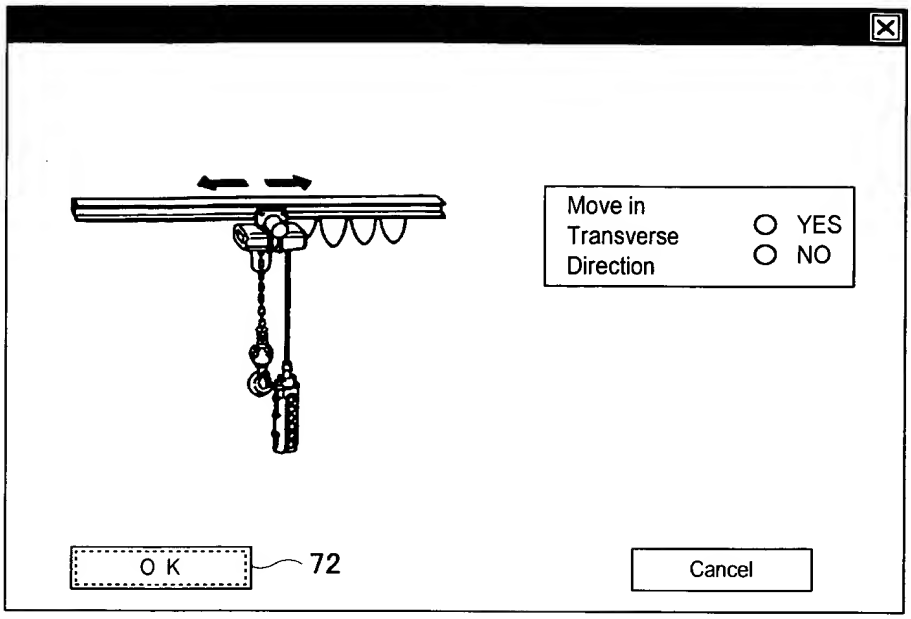
Move in
Transverse
Direction
YES
NO
O K
72
Cancel

FIG. 22

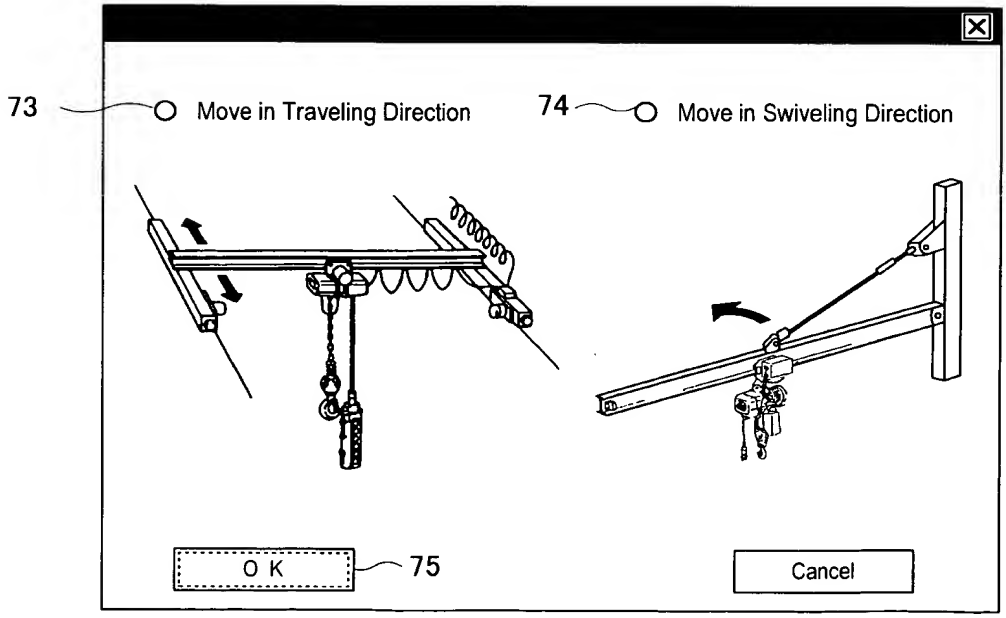
73
Move in Traveling Direction
74
Move in Swiveling Direction
O K
75
Cancel

FIG. 23